KLE Technological University Collaboration with Indo Universal Collaboration for Engineering Education(IUCEE)

KLE Technological University has collaborated with IUCEE for the year 2022. IUCEE, under this MoU, agrees to provide the following content for free access to the Institution, where all the Administrators, Faculty, and Students of Institutional Members Benefit from these. Many faculty have attended the workshops and webinars on NIRF, NBA, entrepreneurship, and teaching and learning.

As KLE Tech is a consortium member of IUCEE, we have free participation in signature programs.

The programs are as follows;

- IIEECP certificate program: 4 faculty participated and two got a certificate in that program.
- Engineering Education Research course: One faculty has participated and completed the course.
- Mini Courses relevant to NEP: A total of 6 courses were offered by IUCEE and 30 students of first-year engineering have taken these courses and were mentored by 6 faculty.

IUCEE gives **50%** or greater discount on fees for

- Annual International Conferences on Transformations in Engineering Education (ICTIEE).
 Five papers were presented and three articles were published in the JEET journal.
- Annual Leadership Summits in Goa, during which industry facilitators work with IUCEE institutional leaders on strategic planning and quality improvement initiatives.
 - The objective of this annual event is for the leadership teams from IUCEE institutions to come together and share important aspects of their efforts to transform engineering education with each other. Several experts in specific areas of interest are invited to help facilitate the process. The focus of the Summit this year was "Excellence in Teaching and Learning" and "Improving the Culture of Departments". Particular emphasis will be on sharing best practices for facilitating Centres of Excellence in Teaching and Learning. In this category KLE Technological university was invited to present the experience in building Centre for Engineering Education Research, Prof. Vijayalakshmi M., Director CEER presented the journey of establishing CEER at KLETECH. KLE Tech team took active participation throughout the summit.



- Mini-Symposium on Problem and Project Based Learning and Teaching and Learning:
- Faculty attended the Mini-symposium and one faculty was a reviewer of the mini-symposium.
- Mini-symposium on Smart, Clean, Green, and Sustainability: Faculty from Bio-Tech has presented papers and participated in Mini-symposium

Faculty Awards and Appreciation:





Prof. Prakash Hegade got the best paper award and was recognized as the best reviewer during ICTIEE 2022.



Dr. Vijayalakshmi M, Director of CEER KLE Technological University, won the award in the EXCELLENCE IN ACADEMIC LEADERSHIP. Participated in the "Ninth International Conference on Transformations in Engineering Education" on 7th 8th 9th January 2022 Conference on Transformations in Engineering Education 2022 hosted by IUCEE.

KLETech IUCEE STUDENT CHAPTER

Mission

Collaborate with non-profit organizations and social organizations, understand the potential problems faced by the community, and improve the quality of life for common people

Vission

To nurture and motivate students to undertake real life sustainable social projects and create Global Leaders.

Our chapter offers the opportunity for students to practice teamwork, problem solving, and innovation.

students have the unique opportunity to apply their engineering skills to serve global communities.

DRONE-HOURS: (21-07-2021)

KLETech IUCEE Student Chapter in collaboration with aeroKLE - Team MEGHVIHAAR presented DRONE-HOURS: A step towards making your own Drone. A series of webinars spanning over three days.Dates: 21st to 23rd July 2021.



Hakuna Matata :(23-10-2021)

A two-day fun event exclusively for sophomores. Teams were formed and competed in a series of interesting events.



Mind Spark :(23-10-2021)

GDSC KLETech & KLE Tech IUCEE Student Chapter in association with Student Secretary Council and ACSES brings to you MindSpark. A team event where in you solve an existing real world problem or innovate something that makes people's lives easier using technology.



Awards and Recognitions:



















MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (the "MoU"), dated 21 December 2022 by and between:

- The First Party, IUCEE Foundation, with registered office at 1-5-A-24, Sainikpuri, Kapra, Secunderabad, Telangana 500 094, India (hereinafter referred to as "IUCEE"), represented by Dr. Krishna Vedula, Executive Director
- 2. The Second Party, KLE Technological University, with registered office at Vidya Nagar, Hubballi, Karnataka 580031 (hereinafter referred to as "Institution", represented by Dr. Basavaraj S. Anami;

In consideration of the mutual covenants set forth in this MOU, the sufficiency of which each of the Parties acknowledges, the Parties hereby agree as follows:

WHEREAS IUCEE is a Non-profit organization registered in India providing educational solutions, assistance, materials and certain related services for improving the quality of engineering education.

WHEREAS KLE Technological University is a leading private university with the vision of being a national leader in Higher education – recognized globally for an innovative culture, outstanding student experience, research excellence and social impact.

WHEREAS IUCEE and the KLE Technological university have a mutual desire to conduct certain activities for individual benefits under this MoU.

WHEREAS the IUCEE and Institution has synergy in terms of educational initiatives and for mutual benefit, they agree to the terms and conditions set forth in this MoU.

WHEREAS INCONSIDERATION OF THE MUTUAL CONVENANTS HEREIN CONTAINED THE PARTIES AGREE AS FOLLOWS

1. **DEFINITION**

a. "Work Products" includes but not restricted to (i) Data and content related to engineering education that results in end products like e-book (ii) Courses created by IUCEE employees by themselves or jointly with others individuals or entities (iii) Software Programs developed by third party (ies) under IUCEE guidance (iv) IUCEE funded programs and projects (vi) Faculty Development Programs developed by IUCEE or in collaboration with other entities or (vii) Mini courses offered to IUCEE by International Experts. b. "Confidential information" means any and all non-public information, including business and technical information, of any form, without limitation, the proprietary information, techniques, schematics, designs, contracts, financial information, sales and marketing plans, business plans, business affairs, operations, strategies, inventions, methodologies, technologies, employees, subcontractors, pricing, methods of operations, procedures, products and/or services.

2. SCOPE OF MoU

The vision of IUCEE is to improve the quality and global relevance of engineering education in India and under this MoU, IUCEE agrees to collaborate with the institution with help of panel of experts and advisors and extend support in terms of student and faculty development trainings in order to assist Institutions in multiple ways to improve quality of education as well as practices and procedures.

3. OBLIGATIONS OF IUCEE

IUCEE, under this MoU agrees to provide to the Institution:

ALL Administrators, Faculty and Students of Institutional Members Benefit from these.

FREE Access to:

- Strategic Initiatives relevant to NEP 2020, NIRF, NBA, Entrepreneurship, Faculty Internships, Teaching and Learning, Leadership Facilitation and Global Connect for Collaborations
- Projects, Competitions and Courses for Students
- Webinars and online workshops by global experts and corporate sponsors on innovations in teaching, learning and research, emerging technologies and use of latest tools.
- IUCEE Collaboration Groups coordinated by Global Industry Advisory Forum (GIAF) on various topics relevant to employability skills, teaching and learning, outcome-based education, project-based learning, engineering education research and entrepreneurship.
- Recordings of all webinars conducted since 2010.
- Mentoring by Member Relationship Coordinator
- Newsletters and Announcements

FREE Participation in Signature Programs

- Two faculty leaders participate for FREE in IIEECP Certification Program, annually
- One faculty leaders participate for FREE in Engineering Education Research Course, annually
- 60 student leaders participate for FREE in Mini Courses relevant to NEP, by global experts, annually

50% or greater discount on fees for

 IUCEE International Engineering Educator Certification Program (IIEECP), offered in collaboration with the International Society for Engineering. Education IGIP Austria.

- Engineering Education Research Course
- Membership of EPICS Partnership for Project Based Learning and Design Thinking in partnership with Purdue University.
- Faculty Empowerment Courses such as Research Methods and Clean and Green Campus
- Annual International Conferences on Transformations in Engineering Education (ICTIEE).
- Annual Leadership Summits in Goa, during which industry facilitators work with IUCEE institutional leaders on strategic planning and quality improvement initiatives.
- New strategic initiatives such as the Mini Symposium on Problem and Project Based Learning and Teaching and Learning.

Discounted registration fees at events organized by International Federation for Engineering. Education Societies IFEES and Global Engineering Deans Council GEDC.

Connections with over 100 global experts who can provide:

- a. Short workshops or courses for faculty and/or students when travelling to India.
- b. Guest presentations at International Conferences.
- c. Guidance on preparation for Outcomes Based Education
- d. Guidance on Improving Academic Curriculum in existing programmes or for starting new programmes
- e. Assistance in facilitating collaborations with US colleges including visits to US universities, MoUs, Centers of Excellence, twinning programs, faculty and student exchanges. Note: This requires that IUCEE Member institutions have the required expertise, resources and leadership ability to interact with the US colleges.

4. IUCEE MEMBERSHIP FEE

Annual Consortium Membership fees payable by the Institution to the IUCEE are Rs. 75,000. The annual membership fee excludes applicable GST.

5. TERM AND TERMINATION

Term of this MoU is 1 (one) year from the date of execution. Either party may terminate this MoU by giving a written notice to the other party one (1) month before the intended date of termination provided that termination by either of the parties shall not relieve that party of its obligations accrued before such termination, under this MoU. Obligations of the parties with respect to Confidential information service termination of this MoU.

The membership fee paid by the Institution is non-refundable and in the instance, MoU is terminated before expiry of the MoU, the membership fee shall not be refunded.

6. FORCE MAJEURE

Neither party shall be held responsible for non-fulfillment of their respective obligations under this MoU due to the exigency of one or more of the force majeure events such as but

not limited to acts of God, War, Flood, Earthquakes, Strikes not confined to the premises of the party, Lockouts beyond the control of the party claiming force majeure, Epidemics, Riots, Civil Commotions etc. provided on the occurrence and cessation of any such event the party affected thereby shall give a notice in writing to the other party within one month of such occurrence or cessation. If the force majeure conditions continue beyond six months, the parties shall jointly decide about the future course of action.

WAIVER

Failure to enforce or exercise, at any time or for any period, any term of this MoU does not constitute, and shall not be construed as, a waiver of such term and shall not affect the right later to enforce such term or any other term herein contained.

SURVIVAL

Any terms or conditions of this MoU, which by their express terms extend beyond termination or expiration of this MoU or which by their nature will so extend, will survive and continue in full force and effect after any termination or expiration of this MoU.

ENTIRE MOU 9.

This MoU constitutes the entire understanding between the parties hereto and supersedes all previous communications, representations, understandings, oral or written, between the parties with respect to the subject matter. This MoU shall not be amended or modified unless made in writing and signed by an authorized representative of each party.

10. GOVERNING LAW

This MOU shall be construed, interpreted, and enforced pursuant to the laws of India, without regard to any conflict of law's provisions. The prevailing party in any action brought under this MoU shall be entitled to recover its reasonable legal fees and expenses.

IN WITNESS WHEREOF, the Parties hereto have set and subscribed their respect; hands and seal on the day, month and year first herein above mentioned.

IUCEE Foundation

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Name: Krishna Vedula, Executive Director

Signature:

Place: Hyderabad

Date: December 21, 2022

KLE Technological University

Name: Dr. Basavaraj S. Anami

Signature: KLE Technological University

Place: Hubballi

Date: December 23, 2022